What the invention claimed is:

5

10

1. A ventilation mattress comprising

an outer bag, said outer bag comprising a top fabric sheet layer, a bottom fabric sheet layer peripherally sealed to said top fabric sheet layer, at least one air inlet respectively extended out of said top fabric sheet layer and said bottom fabric sheet layer, and a plurality of air vents formed in said top fabric sheet layer in communication with said at least one air inlet;

at least one flexible tube respectively connected to said at least one air inlet of said outer bag;

at least one electric fan respectively installed in said at least one flexible tube and adapted to induce currents of air into the inside of said outer bag; and

- between said top fabric sheet layer and said bottom fabric sheet layer, said fabric stuffing member being formed of interwoven nylon fibers and having open spaces for circulation of air through said at least one air inlet and said air vents.
- 2. The ventilation mattress as claimed in claim 1, wherein said at least one electric fan is respectively a cooling fan.

- 3. The ventilation mattress as claimed in claim 1, wherein said at least one electric fan is respectively incorporated with electric heater means to provide hot air.
- 4. The ventilation mattress as claimed in claim 1,
 5 wherein said at least one electric fan each has an air input port,
 a grille mounted in said air input port, and an air filter mounted
 in said grille.

5. A ventilation mattress comprising:

an outer bag, said outer bag comprising a top fabric

sheet layer, a bottom fabric sheet layer peripherally sealed to
said top fabric sheet layer, at least one air inlet respectively
extended out of said top fabric sheet layer and said bottom
fabric sheet layer, and a plurality of air vents formed in said top
fabric sheet layer in communication with said at least one air
inlet;

at least one electric fan respectively connected to said at least one air inlet of said outer bag and adapted to induce currents of air into the inside of said outer bag; and

a fabric stuffing member stuffed in said outer bag

20 between said top fabric sheet layer and said bottom fabric sheet
layer, said fabric stuffing member being formed of interwoven
nylon fibers and having open spaces for circulation of air

through said at least one air inlet and said air vents.

6. The ventilation mattress as claimed in claim 5, wherein said at least one electric fan each has an air input port, a grille mounted in said air input port, and an air filter mounted in said grille.

7. A ventilation mattress comprising:

5

10

15

20

a seat covering formed of a bag and integral with a chair, said bag comprising a top fabric sheet layer, a bottom fabric sheet layer peripherally sealed to said top fabric sheet layer, at least one air inlet respectively extended out of said top fabric sheet layer and said bottom fabric sheet layer, and a plurality of air vents formed in said top fabric sheet layer in communication with said at least one air inlet;

at least one electric fan respectively connected to said at least one air inlet of said bag of said seat covering and adapted to induce currents of air into the inside of said bag of said seat covering; and

a fabric stuffing member stuffed in said bag of said seat covering between said top fabric sheet layer and said bottom fabric sheet layer, said fabric stuffing member being formed of interwoven nylon fibers and having open spaces for circulation of air through said at least one air inlet and said air vents.

8. The ventilation mattress as claimed in claim 7, wherein said at least one electric fan each has an air input port, a grille mounted in said air input port, and an air filter mounted in said grille.